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## WEEKLY WELL ACTIVITY REPORT

### PETROLEUM INDUSTRY ACTIVITY REPORT

(January 1/13 – Jul 8/13)

#### DRILLING ACTIVITY

	To Jul 8/13	To Jul 9/12	2012 Total
Drilling Licences Issued	235	345	720
Licences Cancelled	60	20	27
Vertical Wells Drilled	10	19	*43
Horizontal Wells Drilled	244	246	570
Stratigraphic Test Holes Drilled	1	0	3
Wells Drilled - Total	255	265	*616
No. of Metres Drilled	484 866	495 850	*1 156 002
Wells Re-entered	0	0	0
Wells Being Drilled	6	12	1
No. of Active Rigs	9	14	1
Wells Licensed but Not Spudded	175	211	250
Wells Completed as Potential Oil Wells	250	255	592
Wells Abandoned Dry	3	7	*19
Wells Drilled but Not Completed	2	0	0
Other Completions	0	3	4
New Wells on Production	79	106	572

#### GEOPHYSICAL ACTIVITY

Geophysical Programs Licensed	11	8	19
Licences Cancelled	0	0	1
Kilometers Licensed	676	567	7 429
Kilometers Run	1205	131	3 405

<u>OIL PRICES (Average)</u>	2013		2012		<b>*Revised 2012 Totals</b>
	\$/m3	(\$/bbl)	\$/m3	(\$/bbl)	
Month of May	593.91	(94.38)	542.95	(86.28)	(Re. 8989 & 8990)
Month of Jun	578.35	(91.91)	503.90	(80.07)	

#### OIL PRODUCTION (M3)

	2012	2011
Month of Oct	253 293.4	213 030.4
Cumulative Thru Oct 31	2 495 824.5	1 923 884.9

**WEEKLY WELL ACTIVITY REPORT****08 July 2013**

Lic. No.: 8989	Interwest North Hargrave 13-20-12-27 (WPM) UWI: 100.13-20-012-27W1.00
	Spud Date: 27-Sep-2012 K.B. Elevation: 492.22 m Surface Casing: 219.10 mm @ 128.00 m with 10.3 t Finished Drilling: 29-Sep-2012 Total Depth: 705.00 m Rig Released: 30-Sep-2012 Status: Abandoned Dry (ABD D) Abandoned Dry: 30-Sep-2012
Lic. No.: 8990	Interwest North Hargrave 15-31-12-27 (WPM) UWI: 100.15-31-012-27W1.00
	Spud Date: 30-Sep-2012 K.B. Elevation: 489.28 m Surface Casing: 219.10 mm @ 139.00 m with 10.3 t Finished Drilling: 02-Oct-2012 Total Depth: 692.00 m Rig Released: 03-Oct-2012 Status: Abandoned Dry (ABD D) Abandoned Dry: 03-Oct-2012
Lic. No.: 9292	Corval Daly Sinclair HZNTL 11-22-8-28 (WPM) UWI: 102.11-22-008-28W1.00
	Spud Date: 05-Jul-2013 K.B. Elevation: 479.22 m Surface Casing: 244.50 mm @ 140.00 m with 15.0 t Status: Drilling Ahead (DR) Drilling Ahead: 08-Jul-2013
Lic. No.: 9306	Tundra Daly Sinclair Prov. HZNTL A5-6-10-29 (WPM) UWI: 102.05-06-010-29W1.00
	Status: Moving In Rotary Tools (MIRT) Moving In Rotary Tools: 08-Jul-2013
Lic. No.: 9326	Kinwest 08 Mariner Birdtail HZNTL 3-8-16-27 (WPM) UWI: 100.03-08-016-27W1.00
	Finished Drilling: 02-Jul-2013 Total Depth: 1360.00 m Rig Released: 03-Jul-2013 Status: Waiting On Service Rig (WOSR) Waiting On Service Rig: 03-Jul-2013

Lic. No.: 9330

Tundra Daly Sinclair HZNTL 8-19-9-28 (WPM)  
 UWI: 100.08-19-009-28W1.00

Spud Date: 02-Jul-2013  
 K.B. Elevation: 503.60 m  
 Surface Casing: 244.50 mm @ 140.50 m with 13.0 t  
 Intermediate Casing: 139.70 mm @ 2399.00 m with 52.5 t  
 Finished Drilling: 07-Jul-2013  
 Total Depth: 2399.00 m  
 Rig Released: 08-Jul-2013  
 Status: Waiting On Service Rig (WOSR)  
 Waiting On Service Rig: 08-Jul-2013

Lic. No.: 9335

Tundra Daly Sinclair HZNTL A8-20-9-29 (WPM)  
 UWI: 100.05-20-009-29W1.00 – Stratigraphic Test Hole

Spud Date: 03-Jul-2013  
 K.B. Elevation: 542.09 m  
 Surface Casing: 244.50 mm @ 139.00 m with 13.5 t  
 Finished Drilling: 08-Jul-2013  
 Total Depth: 994.00 m  
 Status: Logging (LOG)  
 Logging: 08-Jul-2013

Lic. No.: 9343

Legacy Pierson HZNTL 1-28-1-28 (WPM)  
 UWI: 100.01-28-001-28W1.00

Please note revised surface co-ordinates  
 Co-ords: 140.27m (N) of (S) boundary of Sec. 29  
 80.00m (W) of (E) boundary of Sec. 29

Spud Date: 04-Jul-2013  
 K.B. Elevation: 463.87 m  
 Surface Casing: 219.10 mm @ 159.50 m with 11.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 08-Jul-2013

Lic. No.: 9347

CPEC East Manson HZNTL 4-3-13-28 (WPM)  
 UWI: 100.04-03-013-28W1.00

Spud Date: 02-Jul-2013  
 K.B. Elevation: 498.97 m  
 Surface Casing: 244.50 mm @ 160.00 m with 16.0 t  
 Intermediate Casing: 177.80 mm @ 856.00 m with 19.0 t  
 Status: Drilling Ahead (DR)  
 Drilling Ahead: 08-Jul-2013

Lic. No.: 9357

ARC Waskada HZNTL B5-15-1-24 (WPM)  
 UWI: 104.05-15-001-24W1.00

Intermediate Casing: 139.70 mm @ 1658.00 m with 12.5 t  
 Finished Drilling: 03-Jul-2013  
 Total Depth: 1658.00 m  
 Rig Released: 04-Jul-2013

Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 04-Jul-2013

Lic. No.: 9375 Red Beds Pierson Prov. HZNTL A14-20-2-28 (WPM)  
UWI: 103.14-20-002-28W1.00

Spud Date: 08-Jul-2013  
K.B. Elevation: 465.49 m  
Surface Casing: 244.50 mm @ 141.00 m with 15.0 t  
Status: Drilling Ahead (DR)  
Drilling Ahead: 08-Jun-2013

Lic. No.: 9376 Red Beds Pierson Prov. HZNTL B14-20-2-28 (WPM)  
UWI: 104.14-20-002-28W1.00

Intermediate Casing: 139.70 mm @ 1076.00 m with 5.1 t  
Finished Drilling: 07-Jul-2013  
Total Depth: 1659.00 m  
Rig Released: 07-Jul-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 07-Jul-2013

Lic. No.: 9381 Tundra Daly Sinclair Prov. HZNTL 16-26-9-29 (WPM)  
UWI: 102.16-26-009-29W1.00

Spud Date: 02-Jul-2013  
K.B. Elevation: 524.34 m  
Surface Casing: 244.50 mm @ 138.00 m with 13.0 t  
Intermediate Casing: 177.80 mm @ 1063.00 m with 14.0 t  
Status: Cementing Casing (CMT CSG)  
Cementing Casing: 08-Jul-2013

Lic. No.: 9384 ARC Waskada HZNTL B13-15-1-24 (WPM)  
UWI: 103.13-15-001-24W1.00

Spud Date: 04-Jul-2013  
K.B. Elevation: 519.47 m  
Surface Casing: 219.10 mm @ 169.00 m with 14.5 t  
Finished Drilling: 07-Jul-2013  
Total Depth: 1643.00 m  
Status: Waiting On Orders (WOO)  
Waiting On Orders: 07-Jul-2013

Lic. No.: 9385 Legacy Pierson HZNTL 16-18-2-28 (WPM)  
UWI: 100.16-18-002-28W1.00

Intermediate Casing: 139.70 mm @ 2276.00 m with 50.0 t  
Finished Drilling: 03-Jul-2013  
Total Depth: 2276.00 m  
Rig Released: 04-Jul-2013  
Status: Waiting On Service Rig (WOSR)  
Waiting On Service Rig: 04-Jul-2013

Lic. No.: 9419      Fort Calgary South McAuley HZNTL A13-12-14-29 (WPM)  
UWI: 102.13-12-014-29W1.00

Intermediate Casing: 177.80 mm @ 777.00 m with 19.0 t  
Finished Drilling: 07-Jul-2013  
Total Depth: 2147.00 m  
Status: Reaming (REAM)  
Reaming: 08-Jul-2013

Lic. No.: 9421      ARC Waskada HZNTL B12-14-1-24 (WPM)  
UWI: 104.12-14-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 10B-14-01-24  
Co-ords: 610.00m (S) of (N) boundary of Sec. 14  
          680.00m (W) of (E) boundary of Sec. 14  
Grd Elev: 522.36 m  
Proj. TD: 1662 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9422      ARC Waskada HZNTL A4-15-1-24 (WPM)  
UWI: 102.04-15-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 02B-15-01-24  
Co-ords: 130.00m (N) of (S) boundary of Sec. 15  
          685.00m (W) of (E) boundary of Sec. 15  
Grd Elev: 517.57 m  
Proj. TD: 1666 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9423      ARC Waskada HZNTL A13-14-1-24 (WPM)  
UWI: 102.13-14-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 15B-14-01-24  
Co-ords: 230.00m (S) of (N) boundary of Sec. 14  
          675.00m (W) of (E) boundary of Sec. 14  
Grd Elev: 526.04 m  
Proj. TD: 1678 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9424

ARC Waskada HZNTL B13-14-1-24 (WPM)  
UWI: 103.13-14-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 15B-14-01-24  
Co-ords: 260.00m (S) of (N) boundary of Sec. 14  
641.03m (W) of (E) boundary of Sec. 14  
Grd Elev: 525.63 m  
Proj. TD: 1674 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9425

ARC Waskada HZNTL C13-14-1-24 (WPM)  
UWI: 104.13-14-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 15B-14-01-24  
Co-ords: 310.00m (S) of (N) boundary of Sec. 14  
690.00m (W) of (E) boundary of Sec. 14  
Grd Elev: 523.30 m  
Proj. TD: 1653 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9426

Legacy Pierson HZNTL A9-27-1-28 (WPM)  
UWI: 103.09-27-001-28W1.00

Licence Issued: 04-Jul-2013  
Licensee: LEGACY OIL + GAS INC.  
Mineral Rights: LEGACY OIL + GAS INC.  
Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650  
Surface Location: 12C-27-01-28  
Co-ords: 596.86m (S) of (N) boundary of Sec. 27  
69.65m (E) of (W) boundary of Sec. 27  
Grd Elev: 459.69 m  
Proj. TD: 2364 m (Triassic)  
Field: Pierson  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9427

Legacy Pierson HZNTL 2-19-2-28 (WPM)

UWI: 100.02-19-002-28W1.00

Licence Issued: 04-Jul-2013

Licensee: LEGACY OIL + GAS INC.

Mineral Rights: LEGACY OIL + GAS INC.

Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650

Surface Location: 15B-19-02-28

Co-ords: 204.98m (S) of (N) boundary of Sec. 19

745.39m (W) of (E) boundary of Sec. 19

Grd Elev: 462.11 m

Proj. TD: 1703 m (Triassic)

Field: Pierson

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 9428

Tundra Daly Sinclair RE5-10-9-28 (WPM)

UWI: 100.05-10-009-28W1.02

Licence Issued: 04-Jul-2013

Licensee: Tundra Oil & Gas Partnership

Mineral Rights: Tundra Oil & Gas Partnership

Contractor: Falcon Enterprises Ltd. - Rig# 8

Surface Location: 05-10-09-28

Co-ords: 601.87m (N) of (S) boundary of Sec. 10

199.79m (E) of (W) boundary of Sec. 10

Grd Elev: 464.12 m

Proj. TD: 900.0 m (Devonian)

Field: Daly Sinclair

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 9429

ARC Waskada HZNTL B4-15-1-24 (WPM)

UWI: 103.04-15-001-24W1.00

Licence Issued: 04-Jul-2013

Licensee: ARC Resources Ltd.

Mineral Rights: ARC Resources Ltd.

Contractor: Precision Drilling - Rig# 149

Surface Location: 02C-15-01-24

Co-ords: 340.00m (N) of (S) boundary of Sec. 15

680.00m (W) of (E) boundary of Sec. 15

Grd Elev: 518.80 m

Proj. TD: 1658 m (Triassic)

Field: Waskada

Classification: DEVELOPMENT (NON CONFIDENTIAL)

Status: Location(LOC)

Lic. No.: 9430

ARC Waskada HZNTL C4-15-1-24 (WPM)  
UWI: 104.04-15-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 02C-15-01-24  
Co-ords: 375.00m (N) of (S) boundary of Sec. 15  
679.80m (W) of (E) boundary of Sec. 15  
Grd Elev: 519.96 m  
Proj. TD: 1651 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9431

ARC Waskada HZNTL A16-15-1-24 (WPM)  
UWI: 102.16-15-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 14A-15-01-24  
Co-ords: 240.00m (S) of (N) boundary of Sec. 15  
640.00m (E) of (W) boundary of Sec. 15  
Grd Elev: 517.35 m  
Proj. TD: 1674 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9432

ARC Waskada HZNTL B16-15-1-24 (WPM)  
UWI: 103.16-15-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 14A-15-01-24  
Co-ords: 210.00m (S) of (N) boundary of Sec. 15  
640.00m (E) of (W) boundary of Sec. 15  
Grd Elev: 516.58 m  
Proj. TD: 1671 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9433

ARC Waskada HZNTL C16-15-1-24 (WPM)  
UWI: 104.16-15-001-24W1.00

Licence Issued: 04-Jul-2013  
Licensee: ARC Resources Ltd.  
Mineral Rights: ARC Resources Ltd.  
Contractor: Precision Drilling - Rig# 149  
Surface Location: 14D-15-01-24  
Co-ords: 180.00m (S) of (N) boundary of Sec. 15  
640.00m (E) of (W) boundary of Sec. 15  
Grd Elev: 516.04 m  
Proj. TD: 1687 m (Triassic)  
Field: Waskada  
Classification: DEVELOPMENT (NON CONFIDENTIAL)  
Status: Location(LOC)

Lic. No.: 9434

Elcano North Hargrave 11-22-12-27 (WPM)  
UWI: 100.11-22-012-27W1.00

Licence Issued: 04-Jul-2013  
Licensee: ELCANO EXPLORATION INC.  
Mineral Rights: ELCANO EXPLORATION INC.  
Contractor: Partner Drilling Ltd. - Rig# 3  
Surface Location: 11-22-12-27  
Co-ords: 654.00m (S) of (N) boundary of Sec. 22  
573.02m (E) of (W) boundary of Sec. 22  
Grd Elev: 478.48 m  
Proj. TD: 603 m (Mississippian)  
Area: North Hargrave  
Classification: EXPLORATORY (OUTPOST)  
Status: Location(LOC)

Lic. No.: 9435

Elcano Miniota 7-3-13-27 (WPM)  
UWI: 100.07-03-013-27W1.00

Licence Issued: 04-Jul-2013  
Licensee: ELCANO EXPLORATION INC.  
Mineral Rights: ELCANO EXPLORATION INC.  
Contractor: Partner Drilling Ltd. - Rig# 3  
Surface Location: 07-03-13-27  
Co-ords: 689.00m (N) of (S) boundary of Sec. 3  
688.00m (W) of (E) boundary of Sec. 3  
Grd Elev: 474.61 m  
Proj. TD: 596 m (Mississippian)  
Area: Miniota  
Classification: EXPLORATORY (OUTPOST)  
Status: Location(LOC)